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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. HES 2001-IP-005521U1P1D First Inventor Lance E. Brothers 77

Title Methods, Well Cement Compositions 28

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU265558173US

APPLICA	TION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents  Box Patent Application				
See MPEP chapter 600 cond	erning utility patent application conter	1	ADDRESS TO: Box Patent Application Washington, DC 20231				
	orm (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table						
2. Applicant claims s. See 37 CFR 1.27.		;	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification (preferred arrangement)	[Total Pages 15]		a. Computer Readable Form (CRF)				
- Descriptive title	of the invention e to Related Applications		b. Specification Sequence Listing on:				
- Statement Rega	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
	quence listing, a table, rogram listing appendix		ii. paper				
- Background of - Brief Summary		٠,	c. Statements verifying identity of above copies				
- Brief Descriptio	n of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS				
- Detailed Descri - Claim(s)	puon		9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of				
- Abstract of the	Disclosure	. }	(when there is an assignee) Attorney				
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets ] 11 English Translation Document (if applica							
5. Oath or Declaration	[ Total Pages	j,	12. Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations				
	uted (original or copy)		13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/							
6. Application Data	Sheet. See 37 CFR 1.76		or its equivalent. Express mail certific				
		a	copy of recorded Assignmen				
or in an Application Data She		supply th	e requisite information below and in a preliminary amendment,				
Continuation 🔽	Divisional Continuation-in-part (		of prior application No.: 10 , 103,449				
Prior application information:	Examiner: Marcantoni, Pa		Group Art Unit: 1755				
Box 5b, is considered a part of	f the disclosure of the accompanying co	ntinuation	or application, from which an oath or declaration is supplied under n or divisional application and is hereby incorporated by reference. y omitted from the submitted application parts.				
	19. CORRESPO						
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Name (Print/Type)	Craig W, Roddy		Registration No. (Attorney/Agent) 36.256				
Signature Canalar Kookha Date 6-25-2003							
<u> </u>	is astimated take 0.2 hours to constant	Time oill	yany depending upon the needs of the individual case. Any comments of				

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6/25/03



PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Lance E. Brothers				
Examiner Name					
Art Unit					
Attorney Docket No.	UEC 2001_IP_005521U1P1D1				

	Allothey bocket No. IRES 2001-IP-00332101F1D1						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Order None	3. ADDITIONAL FEES						
X Deposit Account:	Large Entity Small Entity						
Deposit	Fee Fee Fee Fee Fee Description  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Paid_					
Account Number 08-0300	1051 130 2051 65 Surcharge - late filing fee or oath						
Deposit Account Name Halliburton	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet						
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	$\longrightarrow$					
X Charge any additional fee(s) during the pendency of this application	1 1804 920* 1804 920* Requesting publication of SIR prior to  Examiner action						
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after						
to the above-identified deposit account.	Examiner action  1251 110 2251 55 Extension for reply within first month						
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month	- }.					
1. BASIC FILING FEE	1253 930 2253 465 Extension for reply within third month						
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month						
Code (\$) Code (\$)	1255 1,970 2255 985 Extension for reply within fifth month	$\Box$					
1001 750 2001 375 Utility filing fee 750	1401 320 2401 160 Notice of Appeal						
1002 330 2002 103 Design limit lee	1402 320 2402 160 Filing a brief in support of an appeal						
1004 750   2004 375   Reissue filing fee	1403 280 2403 140 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 750	1452 110 2452 55 Petition to revive - unavoidable						
	1453 1,300 2453 650 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)						
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee						
Total Claims 22 -20** = 2 X 18 = 36 Independent 2 2 X 18 = 36	1503 630 2503 315 Plant issue fee						
Independent 3 - 3** = 0 x 84 = 0  Claims Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner						
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity   Small Entity   Fee   Fee	1806 180 1806 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	1					
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection	$\neg \uparrow$					
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to be						
1204 84 2204 42 ** Reissue independent claims	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))						
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 36	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						

SUBMITTED BY					(Complete (if applicable)	
Name (Print/Type)	Craig W. Roddy	Registration No. (Attorney/Agent)	36,256	Telephone	580-251-3012	
Signature	Caugh Kooldy			Date	6-25-2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lance E. Brothers et al.

Application No.: 0 / unknown Group No.: unknown Filed: concurrently herewith Examiner: unknown

For: Methods, Well Cement Compositions and Lightweight Additives Therefor

Assistant Commissioner for Patents Washington, D.C. 20231

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number <u>EU265558173US</u>

Date of Deposit <u>AUM 25, 203</u>

I hereby state that the following attached paper or fee
Specification with 15 pages
copy of signed Declaration
copy of recorded Assignment
Power of Attorney
Statement under 3.73(b)
Fee Transmittal
Patent Application Transmittal
Information Disclosure Statement, PTO-1449 & References
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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Sheila Gibbs
Typed or printed name of person mailing paper or fee

Mela Yebbs

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(Express Mail Certificate [8-3])